

Snowdonia National Park

Forecast valid from 06:00 on Saturday 16 Oct 2021 until 23:59 on Sunday 17 Oct 2021

Forecast Issued on Saturday 16 Oct 2021 at 00:44

Confidence: High for largely dry conditions today but much wetter tomorrow. Lower confidence for cloud amounts.

Headline for Saturday 16 Oct 2021: Mainly cloudy and dry.

Mountain weather hazards on Saturday 16 Oct 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	10%	10%	<05%	<05%	<05%

Forecast for Saturday 16 Oct 2021

Weather: Cloudy for much of today, but some bright or sunny spells will occur, especially this afternoon. With the cloud there is a small chance of occasional light rain and drizzle most likely at first this morning.

Chance of cloud free mountain/hill tops above 800m: 40% increasing 80%

Visibility: Mostly very good lower, but moderate or poor at times over the summits with cloud around 900m, mainly this morning.

Forecast for Saturday 16 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 S	19/23 S	21/27 SW	24/30 SW	28/34 S	33/41 S	36/46 S
600	11/14 S	14/19 S	17/23 S	19/26 S	20/27 S	23/31 S	24/34 S
300	7/14 S	9/16 S	11/19 S	12/22 S	11/23 S	14/27 S	17/31 S
Valley	8/14 S	9/17 S	11/19 S	12/21 S	12/23 S	15/28 S	17/31 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/2	7/3	7/3	7/2	6/1	6/1
600	8/5	8/5	9/6	10/6	9/6	9/5	9/4
300	9/8	11/9	12/10	12/10	11/9	11/8	11/8
Valley	10/9	12/10	14/12	14/12	13/10	12/10	12/9
Freezing Level*	2000m	2200m	2200m	2200m	2300m	2400m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feels like temperature at the summits will be close to freezing.

Forecast for Sunday 17 Oct 2021

Weather: Dry with clear spells at first, but cloud will quickly increase with outbreaks of rain arriving through the early hours, possibly locally heavy. Through the day remaining overcast with further outbreaks of rain, mainly light, and especially across western and northern areas. Hill fog will become extensive through the morning. Later most of the rain will die away, with patchy drizzle following.

Maximum wind: South or Southwest 15 to 20mph gusts 30mph over the summits.

Chance of cloud free mountain/hill tops above 800m: 80% quickly decreasing 30%, and then becoming Nil through the morning.

Visibility: Briefly very good but quickly deteriorating to become frequently poor or very poor at height, but moderate or good at times lower down. Extensive low cloud developing, base often 600m or less.

Temperature: **Valleys:** Plus 12 Celsius rising to 17 Celsius
At 800m: Plus 7 to 10 Celsius
Freezing level: Well above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 00:44 on Sat 16 Oct 2021